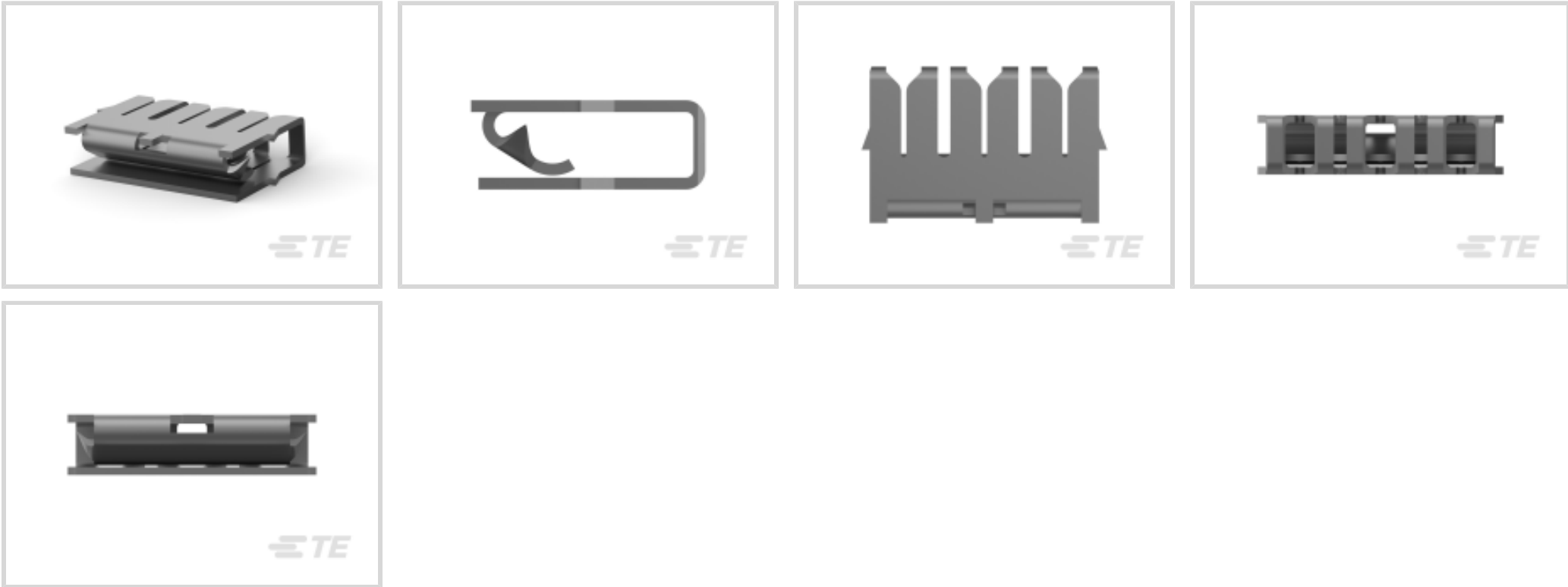




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**
Compatible With Cavity Size: **Special**
Magnet Wire Size: **.36 - .57 mm**
Termination Method to Wire & Cable: **Insulation Displacement (IDC)**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Body Features

Compatible With Cavity Size	Special
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Contact Features

Magnet Wire Terminal Type	Poke-In
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Dimensions

Terminal Height	7.62 mm[.3 in]
Magnet Wire Size	.36 - .57 mm
Product Length	7.87 mm[.309 in]

Usage Conditions



Insulation Option	Uninsulated
Operating Temperature Range	-65 - 150 °C[-85 - 302 °F]

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Identification Marking

Identification Number	10
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Packaging Features

Packaging Quantity	4000
Packaging Method	Reel, Reel/Carton

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 62833-1
MAG-MATE POKE-IN TERM 016TPBR

TE Part # 63658-1
MAG MATE TERM 25-22 016TPBR

TE Part # 63591-1
MAG-MATE TERM #20 016TPBR

TE Part # 1742159-1
TERMINAL,SPLICE, MAG-MATE

TE Part # 62833-2
MAG-MATE POKE-IN TERM 016TPBR

TE Part # 63789-1
TERMINAL MAG-MATE POKE-IN TPBR

TE Part # 63044-1
MAG-MATE TERM 27-23 016 TPBR

TE Part # 62841-1
MAG-MATE TERM 20-22 016 TPBR

TE Part # 63754-1
TERM,MAG-MATE 27-23 016TPBR

TE Part # 63975-1
MAG-MATE TRI SLOT 016 TPBR

TE Part # 62842-1
MAG-MATE TERM 23-26 016 TPBR

Also in the Series | **MAG-MATE 300**

Magnet Wire Terminals(78)

Customers Also Bought

TE Part # 2-172132-1
FF 250 PLUG HSG 3P NYLON NAT

TE Part # 5-316768-1
POWER DBL LOCK PLUG HSG 1P (GWT)

TE Part # 2-1565088-3
GRACE INERTIA CONNECTOR 3.5 6P

TE Part # 917731-1
2.5 S.D.L P.HDR ASY 11P H/PRO.

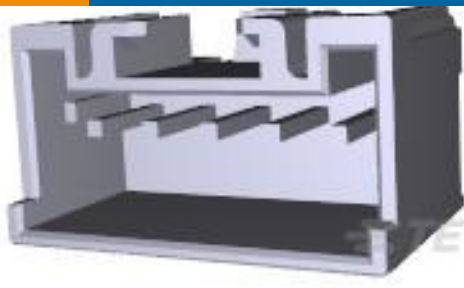




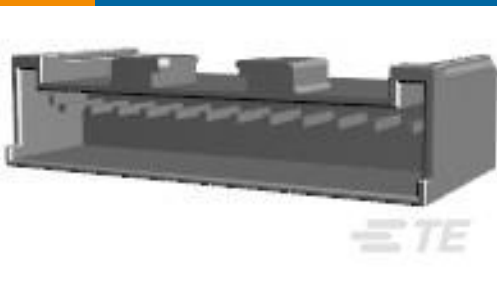
TE Part # 2-173983-7
AMP CT MT AMP-IN HDR-H YEL 7P



TE Part # 4-292216-0
MINI CT D/R RELAY 40P V NAT



TE Part # 917783-2
2.5 S.D.L STD 5P HDR ASSY



TE Part # 917732-1
2.5 SIGNAL D/LOCK HDR ASSY 12P



TE Part # 1897005-1
HALL SENSOR 4P HDR ASSY

TE Part # 2381807-2
TRI-SLOT MAG-MATE, SLIM LINE

Documents

Product Drawings
MAG-MATE TRI SLOT 016TPBR

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_63632-1_G.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_63632-1_G.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_63632-1_G.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages
Magnet Wire Terminals & Splices

English

Product Specifications
Application Specification

English